



Request for City Council Committee Action From the Departments of Public Works and Procurement

Date: July 26, 2005
To: Honorable Sandra Colvin Roy, Chair Transportation & Public Works Committee
Referral to: Honorable Barb Johnson, Chair Ways & Means Committee
Subject: **Approval of Official Publication No. 6438 - Bids for Ductile Iron Pipe, Gates Valves and Cast or Iron Ductile Iron Fittings**

Recommendation:

Acceptance of the low responsive bids as indicated below to furnish and deliver ductile iron pipe, gates and cast or ductile iron fittings, as follows:

American Cast Iron Pipe Company - in the amount of \$ 118,000.00

Pipe Section

1.	5,000 ft	12" Fastite Ductile Iron	Price per ft delivered to jobsite	\$ 21.48
			Price per ft delivered to storage	20.81
2.	200 ft	24" Fastite Ductile Iron	Price per ft delivered to jobsite	53.29
			Price per ft delivered to storage	51.62

Manufacturer: American Cast Iron Pipe Company

Prices firm for order period.

Terms are net 30 days with delivery 1-2 days after each request. F.O.B.: Destination.

Minnesota Pipe and Equipment - in the amount of \$ 234,200.00

Gate Valves

1.	50 ea	6" Standard Mechanical Joint End	ea	785.00	39,250.00
2.	150 ea	6" Oversize Mechanical Joint End	ea	805.00	120,750.00
3.	50 ea	8" Standard Mechanical Joint Ends	ea	980.00	49,000.00
4.	12 ea	12" Oversized Mechanical Joint Ends	ea	2100.00	25,200.00

Manufacturer: US Pipe

Vendor agrees to allow quantities to be increased up to 100% with no increase in price for one year from date of purchase order.

Vendor agrees prices and terms may be extended for an additional 5 years after December 31, 2005 at the sole option of the City of Minneapolis.

Terms are net 30 days with delivery 120-140 days after each request. F.O.B.: Destination.

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National Water Works - in the amount of \$ 133,388.36

Cast or Ductile Iron Fittings

1.	50 ea	1/32 x 8	Standard MJ x MJ Bend, CML with glands	168.48	8,424.00
2.	15 ea	1/16 x 8	Standard MJ x MJ Bend, CML with glands	168.48	2,527.20
3.	6 ea	1/16 x 12	Standard MJ x MJ Bend, CML with glands	313.74	1,882.44
4.	36 ea	1/8 x 6	Standard MJ x MJ Bend, CML with glands	125.05	4,501.80
5.	40 ea	1/8 x 8	Standard MJ x MJ Bend, CML with glands	164.46	6,578.40
6.	12 ea	12 x 6	Standard MJ Cross, CML with glands	456.01	5,472.12
7.	2 ea	12 x 12	Standard MJ Cross, CML with glands	911.36	1,822.72
8.	3 ea	16 x 12	Standard MJ Cross, CML with glands	2,855.15	8,565.45
9.	12 ea	8 x 6	Standard MJ x MJ Reducer, with glands	155.01	1,860.12
10.	50 ea	6"	Standard MJ Plug	45.86	2,293.00
11.	3 ea	12"	Standard MJ Plug	120.12	360.36
12.	300 ea	6"	Standard MJ Combination Sleeve with glands	162.93	48,879.00
13.	75 ea	8"	Standard MJ Short Pattern Sleeve with glands	153.33	11,499.75
14.	100 ea	8"	Standard MJ Combination Sleeve with glands	206.80	20,680.00
15.	12 ea	6 x 6	Standard MJ Tee, CML with glands	202.50	2,430.00
16.	12 ea	8 x 8	Standard MJ Tee, CML with glands	277.67	3,332.04
17.	4 ea	12 x 12	Standard MJ Tee, CML with glands	569.99	2,279.96

Vendor agrees to allow quantities to be increased up to 100% with no increase in price for one (1) year from date of purchase order.

Terms are net 30 days with delivery thirty (30) days after each request. F.O.B.; Destination.

Contingent on approval of the Civil Rights Department.

Prepared by: Gary Warnberg Director, Procurement

Approved by: Klara A. Fabry, P.E. City Engineer, Director of Public Works

Presenters: Shahin Rezanian Interim Director of Water Treatment and Distribution Services

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Financial Impact (Check those that apply)

No financial impact - or - Action is within current department budget.
(If checked, go directly to Background/Supporting Information)

Action requires an appropriation increase to the Capital Budget

Action requires an appropriation increase to the Operating Budget

Action provides increased revenue for appropriation increase

Action requires use of contingency or reserves

Other financial impact (Explain): Action is within Budget

Request provided to the Budget Office when provided to the Committee Coordinator

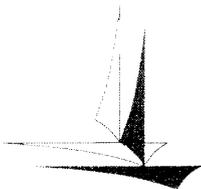
Background/Supporting Information:

Tabulation of four (4) bids received on Official Publication No. 6438 for Ductile Iron Pipe, Gate Valves and Cast or Ductile Iron Fittings is attached.

The apparent low bid did not meet specifications. Please refer to the enclosed Staff Memo.

Attachments - Staff Recommendation
Tabulation Sheet

cc: S. Rezania
M. Asgjan
R. Nubbe



Minneapolis
City of Lakes

Connie Beck
Purchasing Department
330 Second Avenue South
Minneapolis, MN

June 24, 2005

Re: Official Publication No. 6438 -Recommendation for Bid Award

Dear Ms. Beck

I have reviewed the bids submitted for water main materials and appurtenances Official Publication (O.P.) Number 6438. Per specifications and bid instructions, the bid will be awarded in three separate categories: cast or ductile iron fittings, pipe, and gate valves.

Four bidders submitted bids for O.P. 6438. I recommend the disqualification of one of the bidders, National Water Works, for the gate valve portion of the bid based on their failure to fulfill contractual obligations for gate valve supply in 2004 (O.P. 6270). In 2004, National Waterworks, Inc. was awarded the bid for gate valves, which consisted of 25- 4" mechanical joint gate valves, 50- 6" mechanical joint gate valves, 100- 8" mechanical joint gate valves, 12- 12" oversized mechanical joint gate valves. On the bid form, National Waterworks, Inc. stated that the delivery time for gate valves was 120 days after receipt of order. On June 19, 2004, the City placed the order for the entire quantity of gate valves listed in O.P. 6270. To date, the City has not received 25- 4" mechanical joint gate valves, 33- 6" mechanical joint gate valves and 10- 8" mechanical joint gate valves from that order.

On May 27, 2005, I spoke with Paul Thom of National Waterworks and informed him that the bid from National Waterworks for OP 6438 would be disqualified due to their failure to fulfill contractual obligations for gate valve supply in 2004. I informed Mr. Thom that the failure to deliver all items ordered by the City has left the City of Minneapolis Department of Public Works in a crisis due to material shortages. Mr. Thom seemed to accept the City's position.

I recommend that the City award the bid for O.P.6438 as follows:

- Cast or Ductile Iron Fittings- Bid award to low bidder, National Water Works, Inc.
- Pipe- Bid award to low bidder, American Cast Iron Pipe.
- Gate Valves- Bid award to lowest responsible bidder, Minnesota Pipe.

Sincerely,

Marie Asgian, P.E.
Superintendent of Water Distribution

Attachments:

- O.P. 6270, May 11, 2004 bid opening, itemized bid summary sheet
- Purchase Order for gate valves from National Water Works, Inc., June 19, 2004
- O.P. 6438, April 28, 2005 bid opening, spreadsheet of unit bid and total bid.

Department of Public Works

Klara Fabry
City Engineer
Director

350 South 5th Street - Room 203
Minneapolis MN 55415-1390

Office 612 673-2352
Fax 612 673-3565
TTY 612 673-2157

O.P. #6438 - 04/28/2005 Bid Opening

Cast or D.I. Fittings

		Bidder							
		Davie's		American Cast Iron		National Water Works		Minnesota Pipe	
Item	Quantity	Unit Bid	Item Total	Unit Bid	Item Total	Unit Bid	Item Total	Unit Bid	Item Total
1	50	\$ 198.04	\$ 9,902.00	N.B.		\$ 168.48	\$ 8,424.00	\$ 199.00	\$ 9,950.00
2	15	\$ 198.04	\$ 2,970.60			\$ 168.48	\$ 2,527.20	\$ 199.00	\$ 2,985.00
3	6	\$ 364.09	\$ 2,184.54			\$ 313.74	\$ 1,882.44	\$ 349.00	\$ 2,094.00
4	36	\$ 147.41	\$ 5,306.76			\$ 125.05	\$ 4,501.80	\$ 155.00	\$ 5,580.00
5	40	\$ 198.04	\$ 7,921.60			\$ 164.46	\$ 6,578.40	\$ 196.00	\$ 7,840.00
6	12	\$ 783.70	\$ 9,404.40			\$ 456.01	\$ 5,472.12	\$ 850.00	\$ 10,200.00
7	2	\$ 1,064.29	\$ 2,128.58			\$ 911.36	\$ 1,822.72	\$ 1,050.00	\$ 2,100.00
8	3	\$ 1,999.21	\$ 5,997.63			\$ 2,855.15	\$ 8,565.45	\$ 1,800.00	\$ 5,400.00
9	12	\$ 182.24	\$ 2,186.88			\$ 155.01	\$ 1,860.12	\$ 240.00	\$ 2,880.00
10	50	\$ 54.34	\$ 2,717.00			\$ 45.86	\$ 2,293.00	\$ 45.00	\$ 2,250.00
11	3	\$ 139.56	\$ 418.68			\$ 120.12	\$ 360.36	\$ 138.00	\$ 414.00
12	300	\$ 162.63	\$ 48,789.00			\$ 162.93	\$ 48,879.00	\$ 198.00	\$ 59,400.00
13	75	\$ 168.18	\$ 12,613.50			\$ 153.33	\$ 11,499.75	\$ 215.00	\$ 16,125.00
14	100	\$ 216.81	\$ 21,681.00			\$ 206.80	\$ 20,680.00	\$ 239.00	\$ 23,900.00
15	12	\$ 238.92	\$ 2,867.04			\$ 202.50	\$ 2,430.00	\$ 250.00	\$ 3,000.00
16	12	\$ 325.85	\$ 3,910.20			\$ 277.67	\$ 3,332.04	\$ 320.00	\$ 3,840.00
17	4	\$ 666.63	\$ 2,666.52			\$ 569.99	\$ 2,279.96	\$ 649.00	\$ 2,596.00
Total Bid for Fittings		\$ 143,665.93		N.B.		\$ 133,388.36		\$ 160,554.00	

Pipe

		Bidder							
		Davie's		American Cast Iron		National Water Works		Minnesota Pipe	
Item	Quantity	Unit Bid	Item Total						
1	5000	\$ 22.00	\$ 110,000.00	21.48	\$ 107,400.00	\$ 25.74	\$ 128,700.00	\$ 28.25	\$ 141,250.00
2	200	\$ 54.50	\$ 10,900.00	53.29	\$ 10,658.00	\$ 63.45	\$ 12,690.00	\$ 59.25	\$ 11,850.00
Total Bid for Pipe		\$ 120,900.00		\$ 118,058.00		\$ 141,390.00		\$ 153,100.00	

Gate Valves

		Bidder							
		Davie's		American Cast Iron		National Water Works		Minnesota Pipe	
Item	Quantity	Unit Bid	Item Total	Unit Bid	Item Total	Unit Bid	Item Total	Unit Bid	Item Total
1	50	N.B.	N.B.	N.B.	N.B.	\$ 700.00	\$ 35,000.00	\$ 785.00	\$ 39,250.00
2	150					\$ 700.00	\$ 105,000.00	\$ 805.00	\$ 120,750.00
3	50					\$ 905.00	\$ 45,250.00	\$ 980.00	\$ 49,000.00
4	12					\$ 2,000.00	\$ 24,000.00	\$ 2,100.00	\$ 25,200.00
Total Bid for Gate Valves		N.B.		N.B.		\$ 209,250.00		\$ 234,200.00	

"BIDS FOR DUCTILE IRON PIPE, GATES AND CAST OR DUCTILE IRON FITTINGS" - P/W Water

Offl. Publ. #6438
 Bids opened 10 AM, CDST
 April 28, 2005
 Minneapolis MN

<i>Davis's Water Equipment</i>	<i>American Cast Iron Pipe Co.</i>	<i>National Waterworks</i>	<i>MN Pipe Equipment</i>
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Cast or Ductile Iron Fittings

1.	50 ea 1/32 x 8 Standard MJ X MJ Bend \$/ea	198.04	No Bid	168.48	199.00
2.	15 ea 1/16 x 8 Standard MJ X MJ Bend \$/ea	198.04		168.48	199.00
3.	6 ea 1/16 x 12 Standard MJ X MJ Bend \$/ea	364.09		313.74	349.00
4.	36 ea 1/8 x 6 Standard MJ X MJ Bend \$/ea	147.41		125.05	155.00
5.	40 ea 1/8 x 8 Standard MJ X MJ Bend \$/ea	198.04		164.46	196.00
6.	12 ea 12 x 6 Standard MJ Cross \$/ea	783.70		456.01	850.00
7.	2 ea 12 x 12 Standard MJ Cross \$/ea	1,064.29		911.36	1,050.00
8.	3 ea 16 x 12 Standard MJ Cross \$/ea	1,999.21		2855.15	1800.00
9.	12 ea 8 x 6 Standard MJ x MJ Reducer \$/ea	182.24		155.01	240.00
10.	50 ea 6" Standard MJ Plug \$/ea	54.34		45.86	45.00
11.	3 ea 12" Standard MJ Plug \$/ea	137.56		120.12	138.00
12.	300 ea 6" Standard MJ Combination Sleeve \$/ea	162.63		162.93	198.00
13.	75 ea 8" Standard MJ Short Pattern Sleeve \$/ea	168.18		153.33	215.00
14.	100 ea 8" Standard MJ Combination Sleeve \$/ea	216.81		206.80	239.00
15.	12 ea 6 x 6 Standard MJ Tee \$/ea	238.92		202.50	250.00
16.	12 ea 8 x 8 Standard MJ Tee \$/ea	325.85		277.67	320.00
17.	4 ea 12 x 12 Standard MJ Tee \$/ea	666.63		569.99	649.00
	Bidder agrees to extend add'l years after 12-31-05	0		0	1 yr.
	Bidder agrees qtys maybe increased up 100% Yes	NO		YES	YES
	Other				
	Delivery - days after receipt of order	5-8 weeks	✓	30 days	50-130

"BIDS FOR DUCTILE IRON PIPE, GATES AND CAST OR DUCTILE IRON FITTINGS" - P/W Water

Offl. Publ. #6438
 Bids opened 10 AM, CDST
 April 28, 2005
 Minneapolis MN

Daniel's Water Equipment	American Cast Iron Pipe Co.	National Water Works	Minnesota Pipe & Equipment
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	Pipe	\$ 22.00	21.48	25.74	28.25
1.	5000 ft 12" Ductile Iron Delivered to Storage	22.00	20.81	25.74	22.15
	Delivered to Jobsite				
2.	200 ft 24" Ductile Iron Delivered to Storage	\$54.50	53.29	63.45	59.25
	Delivered to Jobsite	\$54.50	51.67	63.45	55.00
	Mfgr/No.	Clow	American Cast Iron P.	Griffin	US Pipe
	Delivery - days after receipt of order	7-10 days	1-2 days	2-24	7-14
	Bidder agrees to extend add'l years after 12-31-05	X	X	X No	X .5 Yes
	Bidder agrees to increase qtys up to 100% Yes	No	No	Yes	Yes
	Other	—	—	—	—
	Cash discount - % 20 days	0	0	0	0

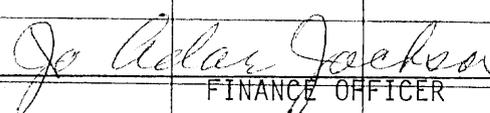
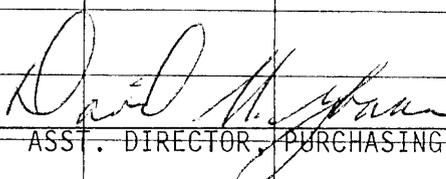
We, the undersigned, hereby certify that the above bids were publicly opened and read aloud:

Adas Jackson
 FINANCE OFFICER

David M. Stone
 ASST. DIRECTOR, PURCHASING

"BIDS FOR DUCTILE IRON PIPE, GATES AND CAST OR DUCTILE IRON FITTINGS" - P/W Water

Offl. Publ. #6438
 Bids opened 10 AM, CDST
 April 28, 2005
 Minneapolis MN

	Davis's Water Equipment	American Cast Iron Co.	National Water Works	MID Pipe Equipment				
GATE VALVES	NB	NB						
1. 50 ea 6" Standard Mechanical Joint Ends \$/ea	NB	↓	700.00	785 ⁰⁰				
2. 150 e 6" Oversized Mechanical Joint Ends \$/ea	NB		700.00	805 ⁰⁰				
3. 50 ea 8" Standard Mechanical Joint Ends \$/ea	NB		905.00	980 ⁰⁰				
4. 12 ea 12" Oversized Mechanical Joint Ends \$/ea	NB		2,000	2100 ⁰⁰				
Mfgr/No.			MW 17	US Pipe				
Delivery - days after receipt of order			165-	120-140				
Bidder agrees to extend for add'l years after 12-31-05			NO	0.5 YES				
Bidder agrees qyts maybe increased up to 100% Yes			YES	YES				
Other								
Cash discount - % 20 days			⊕	⊕				
We, the undersigned, hereby certify that the above bids were publicly opened and read aloud:								
 FINANCE OFFICER		 ASST. DIRECTOR, PURCHASING						